

Message

From: Berg, Elizabeth [Berg.Elizabeth@epa.gov]
Sent: 3/27/2019 8:50:25 PM
To: Rodriguez, Roberto [Rodriguez.Roberto@epa.gov]
Subject: RE: DRAFT Hopi Tribe Summary

Thanks!

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From: Rodriguez, Roberto
Sent: Wednesday, March 27, 2019 10:50 AM
To: Berg, Elizabeth <Berg.Elizabeth@epa.gov>
Subject: RE: DRAFT Hopi Tribe Summary

See my responses below...

Roberto Rodriguez, Manager
SDWA Enforcement Office
Enforcement Division, EPA Region 9
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415-972-3302

From: Berg, Elizabeth
Sent: Tuesday, March 26, 2019 9:43 PM
To: Rodriguez, Roberto <Rodriguez.Roberto@epa.gov>
Subject: Re: DRAFT Hopi Tribe Summary

Couple of questions below. Let me know if my question are unclear. Doing this by phone so it may not be clear.

Sent from my iPhone

On Mar 26, 2019, at 3:56 PM, Rodriguez, Roberto <Rodriguez.Roberto@epa.gov> wrote:

Here's our proposed summary for Jonathon. Not sure if you wanted to review it. Also, I learned today that Land is planning to issue Hopi Tribe an grant enforcement action for \$200k sometime next week. I wouldn't add this info in this summary, but I can tell Jonathon about it.

Hopi Tribe- HAMP and Open Drinking Water Enforcement Actions

EPA Region 9's ongoing efforts to address arsenic contamination at the Hopi Tribe (Tribe) includes the Hopi Arsenic Mitigation Project (HAMP). The HAMP is a regional pipeline project intended to bring compliant source water to affected Hopi Villages and the Hopi Cultural Center. Since 2004, EPA has contributed \$9 million and the Indian Health Service (IHS) has contributed \$12 million toward the project. The EPA funding thus far has been used for planning activities and the completion of two new source water wells in 2014. All EPA contributions come from the drinking water tribal set aside funds (DWTSA). All IHS contributions come from their Sanitation Deficiency System (SDS) regular funding. Additionally, the Hopi Tribe is contributing approximately \$1.1 million toward the HAMP. Current cost estimates to complete the HAMP project is approximately \$24M (including planning and capital costs).

Is \$22M-23M total costs including what EPA and IHS already contributed or future project costs? Or capital costs?

Response: We checked again w/Water and the HAMP estimate is \$24M, including planning and capital.

In 2018, Region 9's Enforcement Division issued Unilateral Administrative Orders (UAOs) to three affected Hopi Villages (First Mesa Consolidated Villages, Shungopavi Village and Sipaulovi/Mishongnovi Village) Public Water Systems (PWSs), and entered into an Administrative Order on Consent (AOC) with the Tribe for the Hopi Cultural Center in 2016. The UAOs and AOC recognize the HAMP as the solution to the arsenic violations. The Village PWSs and the Cultural Center are out of compliance with the arsenic Running Annual Average MCL of 0.010 ppm.

0.010 ppm doesn't make sense.

Response: .0010 ppm is actually cited in some EPA documents, however, we'll just change this to 10 ppb.

The Hopi Tribe is a federally-recognized Indian Tribe, the Hopi Villages are self-governing entities located within the Hopi Reservation and are not federally-recognized Indian Tribes.

Region 9's Enforcement Division is also conducting a compliance assistance project to assist the Villages in identifying transitional challenges and next steps associated with their participation in the HAMP. This project is a 2018 OECA EPM grant award to RCAC for \$10,000 and will feature on-site workshops. Region 9 is working with the Hopi Tribe and Hopi Villages to return the PWSs to compliance.